

#### Aim

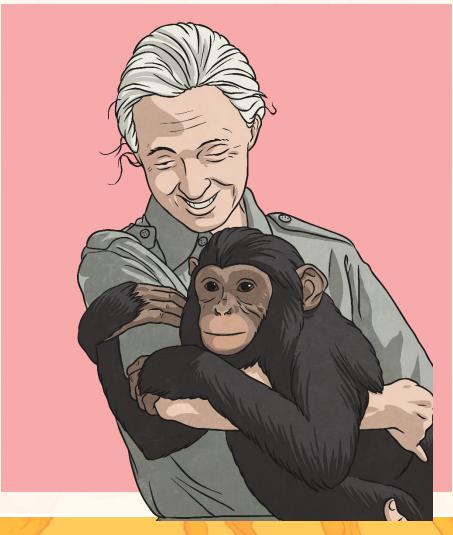
• I can explain what Jane Goodall discovered about chimpanzees.

#### Success Criteria

- I can describe Jane Goodall's work with chimpanzees.
- I can explain why chimpanzees are endangered.

#### Who is Jane Goodall?

Click here to watch 3 short National Geographic videos about Jane Goodall.



Jane Goodall is a British scientist who has studied chimpanzees for many years.

She is considered to be the world expert on chimpanzees and their behaviour.

Goodall was born in 1934 in London. When she was a child, her father gave her a chimpanzee toy, which began her lifelong love of animals.

## Jane's Work With Chimpanzees



In 1960, Goodall was appointed as a chimpanzee researcher by a famous archaeologist called Louis Leakey. Leakey sent her to Gombe Stream National Park, in what is now called Tanzania in Africa, to observe the chimpanzee troop living there.

Tanzania was known as
Tanganyika when Jane
Goodall went to study the
chimpanzees there.

# Jane's Work With Chimpanzees

Jane began to study the Kasakela chimpanzee community. She used unusual methods, such as giving the chimpanzees names. At that time, scientists working with animals would use numbers to identify the animals, so they didn't get too attached. Goodall's methods allowed her to observe the chimpanzees' personalities and emotions.



Observing patiently over a number of years, Goodall won the trust of the chimpanzees, and noticed new and interesting things about the chimpanzees' behaviour.

### Jane's Work With Chimpanzees



She found that the chimpanzees had strong family bonds that would last for the whole of the chimpanzees' lives. She observed family members hugging, kissing, patting each other on the back, and even tickling each other!

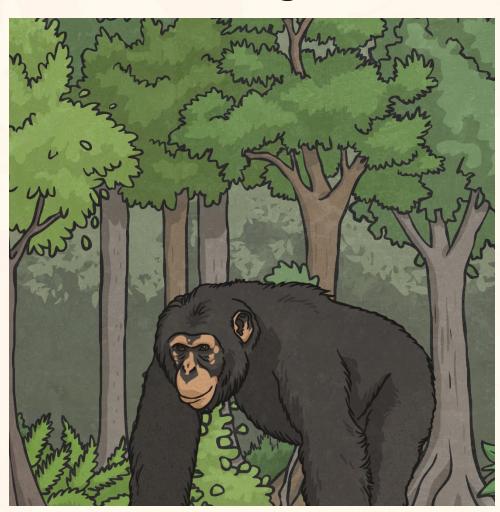
Goodall became familiar with several families of chimpanzees, and watched new family members be born. She saw the life cycle of the chimpanzees in action.

## Chimpanzees in Danger

100 years ago there were around 1 million chimpanzees in Africa.

Scientists believe that there are now less than 200 000 left in the wild. The species has already disappeared from 4 African countries, and chimpanzees are nearing extinction in several other countries.

What do you think is causing them to be endangered?



### Chimpanzees in Danger

There are many threats to the survival of the chimpanzee species:

Poachers hunt and kill chimpanzees for bush meat, which is sold to people living in cities.



Wars and conflict in the areas in which the chimpanzees live also cause habitat loss and can result in deaths of chimpanzees.

Baby chimpanzees are taken illegally to be exotic pets.

Chimpanzees lose their habitats when forests are cut down for timber or to clear space for farming.

Diseases can affect chimpanzees, and can drastically reduce their population.

All these threats prevent the chimpanzee life cycle from continuing in its normal way. This will eventually lead to the species becoming extinct.

## Asking for Help

Chimpanzees do still live in Tanzania, and the Gombe Stream chimpanzees are still living in the area where they were originally observed by Jane Goodall.

The <u>Jane Goodall Institute</u>
was set up by Goodall to protect
the wild chimpanzees that are left in

Africa.

The Institute supports sanctuaries and public education programmes to protect chimpanzees in the wild.

It raises money for these programmes and developments through donations from the public.

Click here to visit the Jane Goodall website to find out more.



#### Asking for Help





Imagine that you have been asked to create an advert to ask people to help the Jane Goodall Institute save endangered chimpanzees by donating some money.

In your advert, you should tell people about Jane Goodall and why chimpanzees are endangered.

You can choose what your advert should look like. You may be able to design a poster or leaflet, or act out a television or radio advert.

Use the Advert Activity Sheet page 1 to plan your ideas.